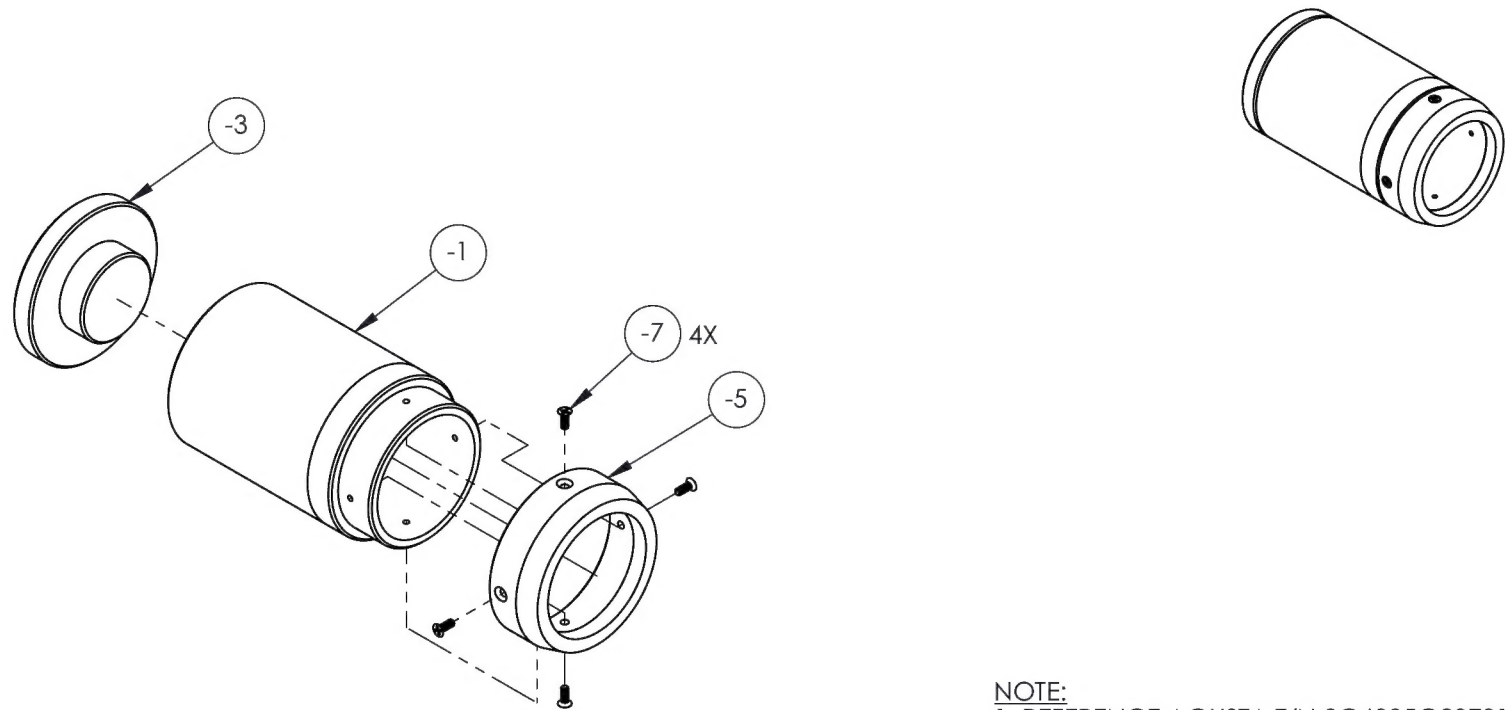


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/16/2017	RJC	JAG



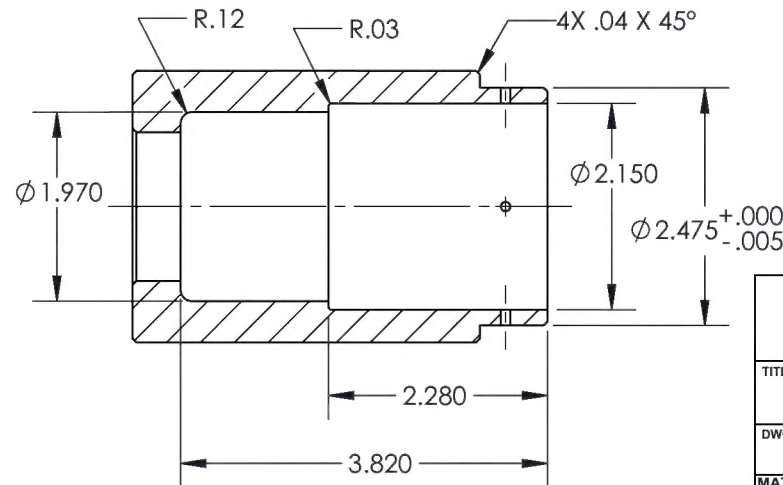
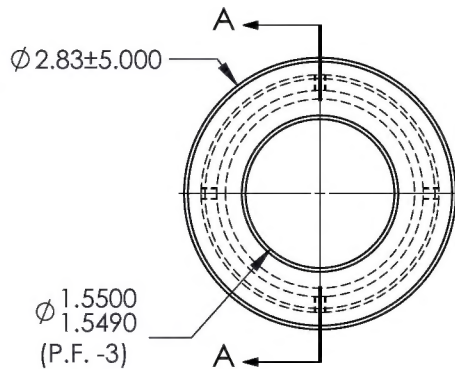
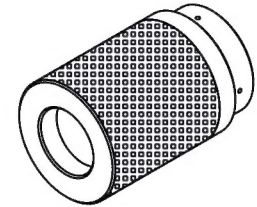
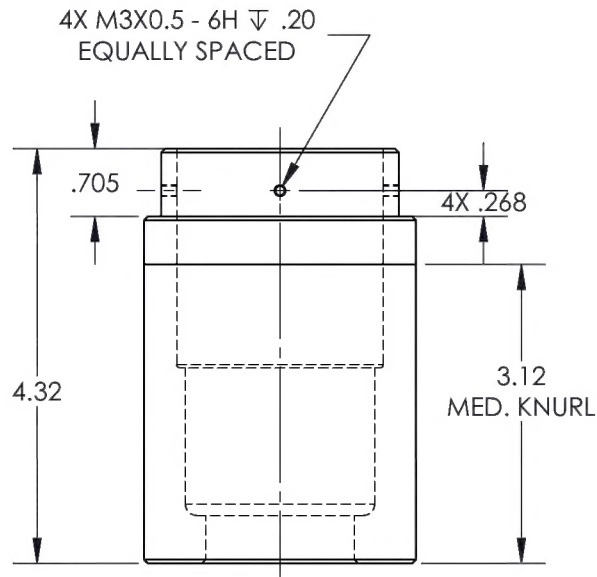
NOTE:  
1. REFERENCE AGUSTA T/N 3G6305G23731.  
2. PART OF KIT RBW6305G25131-3G.

<b>DART AEROSPACE</b>	
TITLE TOOL, INPUT PINION MATING RING INSTALLATION	
DWG NO. RBW6305G23731-3G	REV 1
MAT'L HEAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DD 05/01/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: AA 05/05/2017	USED ON MODEL
QA APPR: JL 05/10/2017	AW139
APPROVED: JAG 05/17/2017	
SCALE 1:3	DATE 4/27/2017
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	TUBE	6061		2
			-3	1	PLUG	S.S.		3
			-5	1	GUIDE	WHITE DELRIN/ACETAL		4
		B/O	-7	4	FLAT HEAD SCREW	S.S.	M3 X 0.5 X 8mm (MCMASTER-CARR #91801A154)	1

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



SECTION A-A

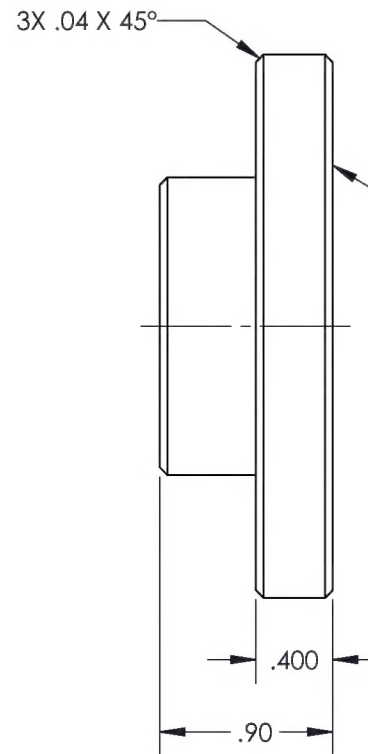
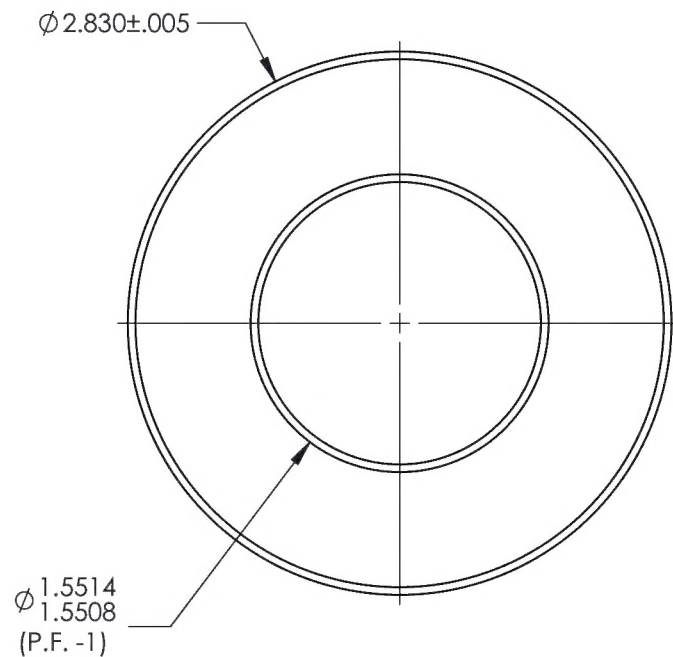
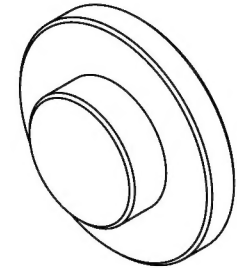
(-1)

TUBE

<b>DART AEROSPACE</b>	
TITLE TOOL, INPUT PINION MATING RING INSTALLATION	
DWG NO. RBW6305G23731-3G-1	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX $\pm$ .01 ANGLES $\pm$ 5°
DRAWN BY: CLOUGH	.X $\pm$ .1 SURFACES = 125
CHECKED: DD 05/01/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/05/2017	.015 x 45° OR .015R
QA APPR: JL 05/10/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 05/17/2017	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 4/27/2017	USED ON MODEL
	AW139
	SHEET 2 OF 4

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



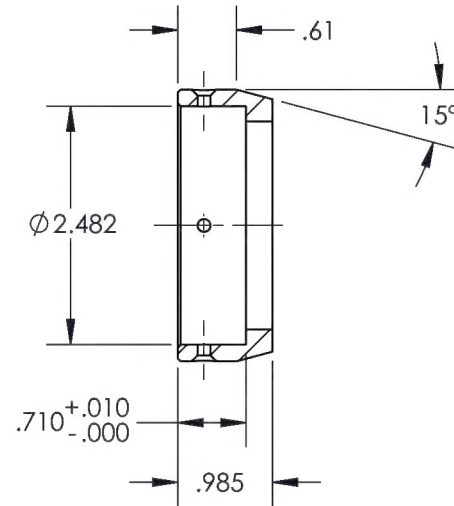
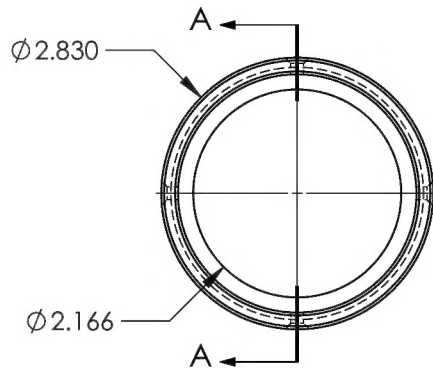
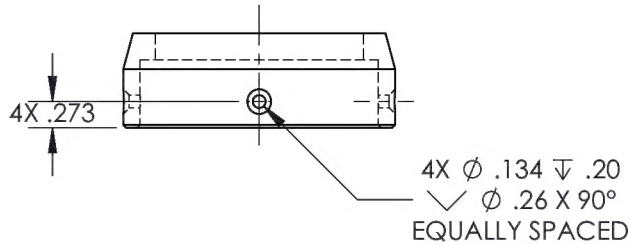
ENGRAVE T/N, S/N,  
"MADE IN USA"

③  
PLUG

<b>DART AEROSPACE</b>	
TITLE TOOL, INPUT PINION MATING RING INSTALLATION	
DWG NO. RBW6305G23731-3G-3	REV 1
MAT'L S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± .5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125
CHECKED: DD 05/01/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/05/2017	.015 x 45° OR .015R
QA APPR: JL 05/10/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 05/17/2017	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 4/27/2017	USED ON MODEL
	AW139
	SHEET 3 OF 4

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

(-5)  
GUIDE

<b>DART AEROSPACE</b>	
TITLE TOOL, INPUT PINION MATING RING INSTALLATION	
DWG NO. RBW6305G23731-3G-5	REV 1
MAT'L WHITE DELRIN/ACETAL	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DD 05/01/2017	.015 x 45° OR .015R
OPPS APPR: AA 05/05/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 05/10/2017	AFTER PLATING
APPROVED: JAG 05/17/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:2	USED ON MODEL
DATE 4/27/2017	AW139
	SHEET 4 OF 4